respondence, totaling 25 nents, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 571-273-8300 (Central number)) on the below date: August 29, 2005 Date of Deposit Marc V. Richards, Reg. No. 37,921 Name of applicant, assignee or Existered Representative Signature

Date of Signature

Case No. <u>6340/16</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Barry Freel et al.

Serial No.:

09/955,267

Examiner: Tam M. Nguyen

Filed:

September 18, 2001

Art Unit: 1764

For:

Products Produced from Rapid Thermal Processing of Heavy Hydrocarbon Feedstocks

## AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action of May 27, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

Appendix A, consisting of 11 pages plus a cover page, begins on page 14 of this paper following the Remarks.